



Chaitanya Bharathi Institute of Technology

Research and Development Centre

Research and Entrepreneurship Hub

List of In House Projects

S. No	Code	Name of the Principal Investigator (PI) / Co Investigator	Department	Name of the Project	Name of Funding Agency	Term of the Project
1.	CBIT/PROJ-IH/I011/Mech./D002/2017	Dr.P. Ravinder Reddy	Mechanical	Design and development of components of artificial heart	In house Research Funding, CBIT	2017-2021
2.	CBIT/PROJ-IH/I010/Biotech/D002/2017	Prof AVN Swamy	Bio-Technology	UASB Bioreactor-Skid mount	In house Research Funding, CBIT	2017 (4 months)
3.	CBIT/PROJ-IH/I009/Civil/D001/2017	Sri P.Srinivas Reddy	Civil	Mechanical Properties and Durability aspects of bacterial concrete	In house Research Funding, CBIT	2017-2019
4.	CBIT/PROJ-IH/I008/CSE/D003/2015	Dr. C.R.K. Reddy and D. Jayaram	CSE	Text Extraction from hoardings (Text Recognition in Natural Images)	In house Research Funding, CBIT	2015-17 2 Years
5.	CBIT/PROJ-IH/I007/CSE/D002/2015	Dr. M. Swamy Das and Dr. C.R.K. Reddy	CSE	Digitalization of CBIT library old books and Journals	In house Research Funding, CBIT	2015-17 2 Years
6.	CBIT/PROJ-IH/I006/CSE/D001/2015	E. Padmalatha and Dr. C.R.K. Reddy	CSE	Classification through Mining Agents	In house Research Funding, CBIT	2015-17 2 Years
7.	CBIT/PROJ-IH/I005/MBA./D001/2015	Mrs. B Lavanya	SMS	Measuring the Role of Training and Development Activities in Enhancing Organizational Citizenship Behavior	In house Research Funding, CBIT	2015-17 2 Years
8.	CBIT/PROJ-IH/I004/Mech./D001/2015	Dr. P. Rama Lakshmi Mrs. P. Anjani Devi	Mechanical	Estimation of Interlaminar Shear Strength and Damage Factor in Glass/Epoxy Composite	In house Research Funding, CBIT	2015-2016
9.	CBIT/PROJ-IH/I003/Physics/D001/2015	Dr. B. Sreenivasa Reddy and Dr. K. Vinay Kumar Reddy	Physics	Studies on the radioactivity levels present in the building materials used in Greater Hyderabad.	In house Research Funding, CBIT	2015-16 9 months
10.	CBIT/PROJ-IH/I002/ECE/D001/2013	Dr. N. V. Koteswara Rao	ECE	Reconfigurable Microstrip Antennas for Cognitive radio and Mobile communications	In house Research Funding, CBIT	2013-14 1 Year
11.	CBIT/PROJ-IH/I001/Biotech/D001/2013	Dr. C.Obula Reddy	Bio-Technology	Design of Photo tubular Reactor for the Production of Biodiesel from Microalgae	In house Research Funding, CBIT	2013 (4Months)